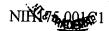




PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application	on of Usdin et al.)	
App. No.	: 10/014,162	RECEIVED	
Filed	: December 11, 2001	OCT 1 7 2002) TECH CENTER 1600/2900	
Title	: PARATHYROID HORMONE RECEPTOR LIGANDS		
Art Unit	: 1645))	
Examiner	: Unknown)	

POWER OF ATTORNEY BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b) AND EXCLUSION OF INVENTOR UNDER 37 C.F.R. § 3.71

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir or Madam:

The United States Department of Health and Human Services is assignee of the entire right, title and interest in and to the above-identified application, as shown by the assignment recorded on April 2, 2002, at Reel 012725, Frame 0984, in the patent assignment records of the U.S. Patent and Trademark Office. This recorded Assignment has been reviewed by the undersigned, who certifies that, to the best of his or her knowledge and belief, title is in the assignee.

Said assignee hereby revokes any previous Powers of Attorney in the subject application and appoints the registrants of National Institutes of Health Offices of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852, telephone (301) 496-7056, Customer No. 005318 as its attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

Said appointment is to the exclusion of the inventor(s) and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Serial No.

10/014,162

Filed

December 11, 2001

The National Institutes of Health Office of Technology Transfer has been duly delegated responsibility for such patent matters under the authority of the Department of Health and Human Services Secretary Louis W. Sullivan's May 21, 1991 memorandum appearing in the Friday, June 7, 1991 Federal Register Notices at Vol. 56, No. 110, pp. 26418-26419. The undersigned is buthorized to exercise such authority in this matter.

one on this 16 day of Septem Cor, 2007 at Rockville, Maryland.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

RECEIVED

OCT 1 7 2002

TECH CENTER 1600/2900

Printed Name: W ORBERT

Registration No.:_

for:

Office of Technology Transfer National Institutes of Health

6011 Executive Boulevard, Suite 325

Rockville, MD 20852 Telephone (301) 496-7056 Facsimile (301) 402-0220

DHHS CASE NO. E-123-99/2

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NIH175.001C1

NITED STATES PATENT AND TRADEMARK OFFICE

In re applicat	tion of	f Usdin et al.	
App. No.	:	10/014,162	RECEIVED
Filed	:	December 11, 2001) OCT 1 7 2002)
Title	:	PARATHYROID HORMONE RECEPTOR LIGANDS	TECH CENTER 1600/2900
Art Unit	•	1645)
Examiner	:	Unknown)

ASSOCIATE POWER OF ATTORNEY

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir or Madam:

The undersigned attorney of record, pursuant to the provisions of 37 C.F.R. §§ 1.33 and 1.34, and M.P.E.P. § 402.02, hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, 14th Floor, Irvine, California 92614, telephone (949) 760-0404, Customer No. 20,995, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith.

Done on this 16 day of Square, 2 007 at Rockville, Maryland.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Printed Name: WORBERT PONTER

Registration No.: 46,777

for:

Office of Technology Transfer National Institutes of Health 6011 Executive Boulevard, Suite 325



Rockville, MD 20852 Telephone (301) 496-7056 Facsimile (301) 402-0220

DHHS CASE NO. E-123-99/2

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